Competency-Based Grading System for Advanced Math

Here is the breakdown for each standard:  
A = Accomplished- highest level of understanding or mastery

**You have totally mastered the skill**, meaning you have demonstrated a full understanding of the concepts involved, have clearly showed all steps of your reasoning, have used notation correctly, wrote exemplary and clear prose, and have made no algebraic errors.

B = Secured

**You have totally mastered the skill**, but you might have made a small notational error or a *small* (non-fatal) algebraic error. (computation errors)

C = Proficient

**You have a firm grasp of the skill**, meaning you have demonstrated a full or almost understanding of the concepts involved, but you possibly didn’t show steps of your reasoning, didn’t use notation totally consistently, could have written clearer prose, and/or made a slight (but non-fatal) algebraic error. (small conceptual errors)

F= Developing- Does not understand the standard

**You have demonstrated some conceptual understanding of the skill**. You possibly have some confused reasoning, did not completely answer the question, did not use consistent notation, wrote muddled prose, and/or made more than one algebraic error.

0 = No Adequate Data   
**You have demonstrated a weak or no conceptual understanding**. You possibly have confused reasoning, poor prose, and/or made one or more serious (fatal) algebraic errors.

**I expect you to keep up on the material and give your best each day. Each and every person in this class is capable of mastering the material. It is vital that you ask for help ASAP if you do not understand something. ☺**

For advanced math, you will not have a choice on reassessments like in Geometry or Algebra II. Each block period, a group of standards will be assessed and recorded. The final grade for each standard will take into account several factors: consistency or progression of growth (and not digression) and level of performance. You will see every standard twice! (Some standards will be tested more than twice. You will be notified as to which ones.) For the most part, the median value will be used. If the scores are right next to each other, the higher will be taken.

For example, suppose you score a B and an A on one standard, I will make that an A. If you score an A and a C I will make that a B.

If you receive an F on a standard, then you will be required to come in for seminar to help you master the standard. If you receive two Fs, a plan will be made by teacher and student.

If there are any changes, I will notify you, the students. I can put that in writing if you wish.

**The final grade will be calculated using the VM rubric. See back.**

By signing this, you acknowledge that you have read this document. It doesn’t mean you agree with everything 100%.

Student Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parents: If you have any questions, please feel free to contact me at [annie.pettit@vmbulldogs.com](mailto:annie.pettit@vmbulldogs.com)or [jed.alexander@vmbulldogs.com](mailto:jed.alexander@vmbulldogs.com)

VM Grading Calculation:

* A Meet **All** standards at a  **B** level or above, and meet **75%** of standards at an **A** level
* A-   Meet **All** standards at a **B** level or above, and meet  **50%** of standards at an **A** level
* B+ Meet **All** standards at a **B** level or above, and meet **25%** of standards at an **A** level
* B    Meet **All** standards at a **C** level or above, and **75%** of standards at **B** level or above
* B- Meet **All** standards at a **C** level or above, and meet **50%** of standards at **B** level or above
* C+ Meet **All** standards at a **C** level or above, and meet **25%** of standards at **B** level or above
* C    Meet **All** standards at a **C** level or above
* F   At least **one standard** is at or below an **F**